

ABSTRACT:

5 The invention relates to a method of material  
separation, in which a material, which comprises at  
least a first material component and a second material  
10 component, is introduced, together with a washing  
fluid, into a container with at least one sedimentation  
chamber and is subjected to a gravitational field,  
under influence of the gravitational field in the  
sedimentation chamber, the first material component is  
15 enriched in a sedimentation zone, which is bounded by a  
base, and the material with the enriched first material  
component is evacuated from the sedimentation zone via  
an opening in the base, the material with the enriched  
first material component being evacuated as a sediment  
20 film through the opening in the base, washing fluid  
flowing transversely onto the sediment film and the  
washing fluid flowing through the sediment film and, in  
the process, an at least partial displacement of the  
remaining second material component taking place from  
the sediment film. The invention further relates to an  
appliance, in particular for carrying out the method.

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